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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	440	(715/523).ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/30 16:01
L2	214	(715/522).ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/30 16:33
L3	45310	contact with data	US-PGPUB; USPAT	OR	OFF	2006/08/30 16:33
L4	48	l3 with schema	US-PGPUB; USPAT	OR	OFF	2006/08/30 16:34
L5	25	l4 and @ad<"20040217"	US-PGPUB; USPAT	OR	OFF	2006/08/30 16:34
S1	1	("20050182741").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/18 09:17
S2	2	("6557004" "5950193").pn.	US-PGPUB; USPAT	OR	OFF	2006/08/30 14:52
S3	5086	(707/1).ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/30 15:33
S4	50	("20050182741" "5978396" "6129820" "6249824" "5548360" "6041019" "6160685" "4420829" "4550395" "4764925" "4766433" "4851896" "4894730" "5182714" "5231381" "5393998" "5402151" "5422473" "5534686" "5550691" "5550361" "5764736" "5838041" RE35992 "5995324" "6008993" "6027367" "6128163" "6190942" "6243234" "4370533" "4400846" "4560228" "4897662" "4926274" "4944033" "4984291" "4989261" "4999742" "5025486" "5192859" "5218190" "5400215" "5410478" "5504315" "5526576" "5563984" "5569903" "5682032" "5721911").pn.	US-PGPUB; USPAT	OR	OFF	2006/08/30 14:53

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1998 - 2003 Search Ad\ Sct Sct

Scholar Results 1 - 10 of about **2,700** for <u>schema</u> <u>personal</u> <u>contact</u> <u>data</u> <u>native</u> <u>application</u>. (0.15 seconds)

<u>A Metadata Catalog Service for **Data** Intensive Applications - group</u>   **All articles** <u>Recent articles</u>
<u>of 5 »</u>
G Singh, S Bharathi, A Chervenak, E Deelman, C ... - Proceedings of the 2003 ACM/IEEE conference on ...,
2003 - portal.acm.org
... all or part of this work for **personal** or classroom ... that describe writers of metadata,
including **contact** information. ... using the Dublin Core [13] **schema** from the ...
<u>Cited by 66</u> - <u>Related Articles</u> - <u>Web Search</u>

<u>Understanding Web Service Interoperability</u>
F Cohen - 2002 - www-106.ibm.com
... XML **Schema** specifies that any number of digits after ... to the worldwide success of
personal computers since 1975. ... at www.PushToTest.com.You can **contact** Frank at ...
<u>Cited by 8</u> - <u>Related Articles</u> - <u>Cached</u> - <u>Web Search</u>

[BOOK] <u>Xml **Data** Management: **Native** XML and XML-Enabled Database Systems - group of 3 »</u>
AB Chaudhri, A Rashid, R Zicari - 2003 - books.google.com
... For sales outside of the US, please **contact**: ... Chapter 3 eXist **Native** XML Database
3.1 Introduction 3.2 Features 3.2.1 **Schema**-less XML **Data** Store 3.2.2 ...
<u>Cited by 53</u> - <u>Related Articles</u> - <u>Web Search</u> - <u>Library Search</u>

<u>Developing Web services for C and C+ - group of 3 »</u>
R van Engelen, G Gupta, S Pant - Internet Computing, IEEE, 2003 - ieeexplore.ieee.org
... rate = computeRate(person); // compute the **personal** rate return ... as primitive,
built-in XML **schema** types. ... which allows arbitrary graph-based **data** struc- tures ...
<u>Cited by 12</u> - <u>Related Articles</u> - <u>Web Search</u> - <u>BL Direct</u>

<u>Virtual Database technology, XML, and the Evolution of the Web - group of 3 »</u>
STS Prasad, A Rajaraman - **Data** Engineering Bulletin, 1998 - ics.uci.edu
... **Personal** use of this material is permitted ... The **schema** for this VDB includes 31
attributes of interest ... title, job category, job location, and **contact** information ...
<u>Cited by 7</u> - <u>Related Articles</u> - <u>View as HTML</u> - <u>Web Search</u>

<u>eXist: An Open Source **Native** XML Database - group of 9 »</u>
W Meier - Web, Web-Services, and Database Systems. NODe, 2002 - net.objectdays.org
... validate a document against a **schema** or DTD ... office>664455</office> <home>445566</
home> </phone> </**contact**> ... details concerning the index and **data** organization. ...
<u>Cited by 57</u> - <u>Related Articles</u> - <u>View as HTML</u> - <u>Web Search</u> - <u>BL Direct</u>

<u>**Data** structure for genetically modified foods - group of 2 »</u>
J Lindenmeyer, W Hemmer, L Auberson, D Omlin, M ... - Structure of a database for the DMIF-GEN project
SMT4-CT96- ..., 1999 - inf.ethz.ch
... Eg: contact_id, **contact**-person_id, decision_id, detection_id, element_id ... the development
of the logical **schema** of the ... database-tool for **personal** computers with ...
<u>Cited by 2</u> - <u>Related Articles</u> - <u>View as HTML</u> - <u>Web Search</u>

<u>Aspects of Aboriginal English oral discourse: an **application** of cultural **schema** theory</u>
IG Malcolm, F Sharifian - Discourse Studies, 2002 - dis.sagepub.com
... that are abstracted from the intra-**personal** life experiences ... to apply the concept
of **schema** as defined ... IG (2000) 'Aboriginal English: From **Contact** Variety to ...

Cited by 7 - Related Articles - Web Search - BL Direct

The Protein **Data** Bank - group of 46 »
HM Berman, J Westbrook, Z Feng, G Gilliland, TN ... - Nucleic Acids Research, 2000 - nar.oupjournals.org
Institution: Google Indexer Sign In as **Personal** Subscriber. ... database is a subset
of the conceptual **schema** specified by ... amino acid residue (13) or C **contact** maps ...
Cited by 4339 - Related Articles - Web Search - BL Direct

Learning module for the degree of
IT MSc - 2002 - 80.61.42.21
... database of his records or his **personal contacts**, XML could ... of XML related tools,
like XML **Schema**, Query languages ... For access to the **data** a **Native** XML Database ...
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schema "contact data" microsoft   [Search]   Advanced Search
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Web   Results **1 - 10** of about **11,000** for <u>schema **"contact data"** microsoft</u>. (0.12 seconds)

How to: Access **Contact Data** in Workflow Initiation and ...
Microsoft Windows SharePoint Services (version 3) sends the data from InfoPath forms
used in ... For information on the **schema** of the **contact data** XML, ...
msdn2.**microsoft**.com/en-us/library/ms517395.aspx - 20k - <u>Cached</u> - <u>Similar pages</u>

How To: Configure a Contact Selector Control on Your InfoPath ...
To configure the **schema** for a Contact Selector control. In **Microsoft** Office InfoPath 2007,
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Unitek: Training: **Microsoft** CRM 3.0 Data Migration
Detailed Data Planning spreadsheet for mapping source data **schema** to **Microsoft** CRM;
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Microsoft Access or other databases. In addition, you can reverse engineer an ... Create a
copy of the database **schema**, without data, and use ...
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Integration with **Microsoft** Outlook - CRM - CiviCRM Wiki
CiviCRM **schema** would need to have some sort of mapping tables which would map
each ... Send Outlook **contact data** to CiviCRM (via SOAP as used by Vtiger). ...
wiki.civicrm.org/confluence/display/CRM/Integration+with+**Microsoft**+Outlook - 24k -
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EP1431897 **Microsoft** european software patent - Contact **schema** - Gauss
EP1431897 **Microsoft** corp (US): Contact **schema** Schema für kontaktadressen Schema
de ... If the desired **contact data** for each of the different entities is ...
gauss.ffii.org/PatentView/EP1431897 - 71k - <u>Cached</u> - <u>Similar pages</u>

Microsoft Office Reference Guide > Using Outlook with a Cell Phone
Microsoft Office Guide. Tom Bunzel. Your host Tom Bunzel ... If I opened that folder, I
located my three saved contacts, along with an XML **schema** file. ...
www.informit.com/guides/content.asp?g=msoffice&seqNum=54 - 31k -
<u>Cached</u> - <u>Similar pages</u>

XML Address Book - XML Consulting and Training by Andrew M ...
comma-separated values, for import into a mail program such as **Microsoft** Outlook ...
Consult the XML Address Book **schema** for the content of each of the ...
www.ama3.com/addybook/ - 40k - <u>Cached</u> - <u>Similar pages</u>

Contact adds software by StanfordTrident, Inc. and others
GeniusConnect makes it possible to synchronize Outlook **Contact data** with any
relational ... Adds for Outlook is a plug-in component for **Microsoft** Outlook. ...
www.freedownloadscenter.com/Best/contact-adds.html - 42k - <u>Cached</u> - <u>Similar pages</u>

CDOLive - Exchange 2000 Feature Overview
You can use CDO 3.0 to easily manipulate **Microsoft** Exchange 2000 Web Storage System items. Note that this requires a **schema** built into the object model, ...
www.cdolive.com/exch.htm - 28k - Cached - Similar pages

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Duontology: an Approach to Semantic Portals based on Domain and   **All articles** Recent articles
Visualization Ontology
J Contreras, VR Benjamins, J Prieto, D Paton, S ... - 2003 - isoco.com
... information, news headlines, **contact** information, chats ... headers, product or **personal**
descriptions, login ... ontology called, publication **schema**, allows organizing ...
Cited by 3 - Related Articles - View as HTML - Web Search

Identity Management Based on P3P - group of 5 »
M Köhntopp, O Bertold - Proc. Workshop on Design Issues in Anonymity and ..., 2000 - 123.koehntopp.de
... STATEMENT> [... PURPOSE> <admin /> <contact /> <current /> </PURPOSE ... **personal**
transaction pseudonym - - time limit, or ... com/voucher-**schema**"> <DATA ref="#book ...
Cited by 8 - Related Articles - View as HTML - Web Search

Australasian Virtual Engineering Library: Collaborative Development of a Global Resource -
group of 3 »
D Radcliffe, G Cribb, C Hill - 2000 ASEE Annual Conference & Exposition: Engineering ..., 2000 - asee.org
... on such things as a metadata **schema** and resource ... through the consultation of **personal**
contacts, or both ... patents, standards, materials **data** sheets, occupational ...
Related Articles - View as HTML - Web Search

Translating privacy practices into privacy promises-how to promise what you can keep - group
of 3 »
G Karjoth, M Schunter, E Van Herreweghen - Policies for Distributed Systems and Networks, 2003. ..., 2003 -
ieeexplore.ieee.org
... **data** subject must have consented before **personal data** can be ... Figure 5. Enterprise-
specific P3P **data schema** ... can read customer postal **contact data** for delivery ...
Cited by 13 - Related Articles - Web Search

THE MARINE IRISH DIGITAL ATLAS: A WEB PORTAL TO COASTAL AND MARINE **DATA**
IN IRELAND
N Dwyer, LO'Dea, V Cummins - Proceedings from CoastGIS, 2003 - mida.ucc.ie
... There is no accepted **schema** for categorisation of ... other organisations' websites,
conferences and **personal contacts**. ... of coastal and marine **data** and provide an ...
Cited by 2 - Related Articles - View as HTML - Web Search

A cost analysis of the Heart Manual
B Graham - 2002 - isdscotland.org
... eg District Nurse) for 1 hour **contact** visit at ... Health and Social Care 2001, **Schema**
11.1 'Hospital ... University of Kent at Canterbury, **Personal** Social Services ...
Cited by 1 - Related Articles - View as HTML - Web Search

The General Public's Cognitive and Emotional Perception of Mental Illnesses: An Alternative to
... - group of 2 »
A Hillert, J Sandmann, SC Ehmig, H Weisbecker, HM ... - The Image of Madness. The Public Facing Mental
Illness and ..., 1999 - content.karger.com
... table 3). People who are not in **contact** with mentally ... also by a wide spectrum of
other **personal** aspects of ... may also open up new perspectives: a **schema** is not a ...
Cited by 8 - Related Articles - Web Search

Using organisational safeguards to make justifiable privacy decisions when processing **personal data** - group of 2 »

MS Olivier - Proceedings of the 2003 annual research conference of the ..., 2003 - portal.acm.org
... be done for valid purposes for using **personal** information ... fields that the organisation
stores (that is, the **schema**). ... s preference (such as when **contact** with the ...
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Key factors for **personal** health monitoring and| diagnosis devices - group of 2 »

M Schwaibold, M Gmelin, G Wagner, J Schchlin, A ... - 2nd Conference: Workshop on Mobile Computing in
Medicine (..., 2002 - mocomed.org
... The use of XML-**Schema** for the validation of **data** will ... 4: Online patient record with
basic **data**, **contact** addresses and ... using the access code on the **personal** card ...
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Semantic Web construction: an inquiry of authors' views on collaborative metadata generation

J Greenberg, WD Robertson - Proceedings of the International Conference on Dublin Core ..., 2002 - bncf.net
... fact that they created a "meta- **data** record ... methods were "face to face" (**personal**
contact) and "electronic ... The NIEHS metadata **schema** is an application ...
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1 **DBMS implementation experience: A generalized DBMS implementation on a database machine**
Asuman Dogac, Esen A. Ozkarahan
May 1980 **Proceedings of the 1980 ACM SIGMOD international conference on Management of data SIGMOD '80**
Publisher: ACM Press
Full text available: 📄 pdf(1.20 MB)   Additional Information: full citation, abstract, references, citings

> The design and implementation of a generalized database management system based on the RAP database machine is described. The GDBMS architecture, while is similar to the ANSI/SPARC view, has differences in the interpretation of its physical levels. The E/R model is chosen as the Meta Data Model (Conceptual Schema) which generates external model interfaces consisting of the relational, network, and hierarchical models. The SEQUEL, LSL, MRI --- like languages are supported at these interfaces. Str ...

> **Keywords:** DDL, DML, E/R model query languages, GDBMS, RAP database machine, associative processors, data models, database machines, operational transformations, schemas, structural transformations

2 **Dynamic query optimization on a distributed object management platform**
Fatma Ozcan, Sena Nural, Pinar Koksal, Cem Evrendilek, Asuman Dogac
November 1996 **Proceedings of the fifth international conference on Information and knowledge management**
Publisher: ACM Press
Full text available: 📄 pdf(909.11 KB)   Additional Information: full citation, references, citings, index terms

3 **METU interoperable database system**
A. Dogac, C. Dengi, E. Kilic, G. Ozhan, F. Ozcan, S. Nural, C. Evrendilek, U. Halici, B. Arpinar, P. Koksal, N. Kesim, S. Mancuhan
September 1995 **ACM SIGMOD Record**, Volume 24 Issue 3
Publisher: ACM Press
Full text available: 📄 pdf(145.23 KB)   Additional Information: full citation, abstract, citings, index terms

> METU INteroperable Database System (MIND) is a multidatabase system that aims at achieving interoperability among heterogeneous, federated DBMSs. MIND architecture if

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1 Query Language for Semantic Web: EDUTELLA: a P2P networking infrastructure based on RDF ▩

Wolfgang Nejdl, Boris Wolf, Changtao Qu, Stefan Decker, Michael Sintek, Ambjörn Naeve, Mikael Nilsson, Matthias Palmér, Tore Risch

May 2002 **Proceedings of the 11th international conference on World Wide Web**

Publisher: ACM Press

Full text available: 📄 pdf(331.38 KB)   Additional Information: full citation, abstract, references, citings, index terms

Metadata for the World Wide Web is important, but metadata for Peer-to-Peer (P2P) networks is absolutely crucial. In this paper we discuss the open source project Edutella which builds upon metadata standards defined for the WWW and aims to provide an RDF-based metadata infrastructure for P2P applications, building on the recently announced JXTA Framework. We describe the goals and main services this infrastructure will provide and the architecture to connect Edutella Peers based on exchange of ...

Keywords: e-Learning, peer-to-peer, query languages, semantic web

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1 **Supporting application development in the semantic web**
Daniel Oberle, Steffen Staab, Rudi Studer, Raphael Volz
May 2005 **ACM Transactions on Internet Technology (TOIT)**, Volume 5 Issue 2
Publisher: ACM Press
Full text available: 📄 pdf(1.89 MB)   Additional Information: full citation, abstract, references, index terms

The Semantic Web augments the current WWW by giving information a well-defined meaning, better enabling computers and people to work in cooperation. This is done by adding machine understandable content to Web resources. Such added content is called metadata, whose semantics is provided by referring to an ontology---a domain's conceptualization agreed upon by a community. The Semantic Web relies on the complex interaction of several technologies involving ontologies. Therefore, sophisticated Sem ...

Keywords: Application server, KAON, KAON SERVER, Semantic Web, Wonder-Web, extensibility, interoperation, middleware, ontology, reuse, semantic middleware

2 **Semantic web applications: CS AKTive space: representing computer science in the semantic web**
m. c. schraefel, Nigel R. Shadbolt, Nicholas Gibbins, Stephen Harris, Hugh Glaser
May 2004 **Proceedings of the 13th international conference on World Wide Web**
Publisher: ACM Press
Full text available: 📄 pdf(346.31 KB)   Additional Information: full citation, abstract, references, index terms

We present a Semantic Web application that we callCS AKTive Space. The application exploits a wide range of semantically heterogeneousand distributed content relating to Computer Science research in theUK. This content is gathered on a continuous basis using a variety of methods including harvesting and scraping as well as adopting a range models for content acquisition. The content currently comprises aroundten million RDF triples and we have developed storage, retrieval andmaintenance methods ...

Keywords: ontologies, semantic web, semantic web challenge groups

3 **Special section on semantic web and data management: A conceptual architecture for semantic web enabled web services**
Christoph Bussler, Dieter Fensel, Alexander Maedche

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+schema +author:Grossman

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1 Poster Session: Database selection in intranet mediators for natural language queries ▦
Fang Liu, Shuang Liu, Clement Yu, Weiyi Meng, Ophir Frieder, David Grossman
October 2005 **Proceedings of the 14th ACM international conference on Information and knowledge management CIKM '05**
Publisher: ACM Press
Full text available: 📄 pdf(234.12 KB)   Additional Information: full citation, references, index terms

Keywords: database selection, mediator, natural language query, ontology

2 On the design and evaluation of a multi-dimensional approach to information retrieval ▦ (poster session)
M. Catherine McCabe, Jinho Lee, Abdur Chowdhury, David Grossman, Ophir Frieder
July 2000 **Proceedings of the 23rd annual international ACM SIGIR conference on Research and development in information retrieval**
Publisher: ACM Press
Full text available: 📄 pdf(331.58 KB)   Additional Information: full citation, abstract, references, citings, index terms

We present a method of searching text collections that takes advantage of hierarchical information within documents and integrates searches of structured and unstructured data. We show that Multidimensional databases (MDB), designed for accessing data along hierarchical dimensions, are effective for information retrieval. We demonstrate a method of using On-Line Analytic Processing (OLAP) techniques on a text collection. This combines traditional information retrieval and the slicing, dic ...

3 Blueprint for the future of high-performance networking: Data integration in a ▦ bandwidth-rich world
Ian Foster, Robert L. Grossman
November 2003 **Communications of the ACM**, Volume 46 Issue 11
Publisher: ACM Press
Full text available: 📄 pdf(225.91 KB)   Additional Information: full citation, abstract, references, citings, index
📄 html(32.75 KB)   terms

Inexpensive storage and wide-area bandwidth (with prices for both declining at least as fast as Moore's Law) drive demand for middleware to integrate, correlate, compare, and

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1 <u>Industrial sessions: beyond relational tables: An ebXML infrastructure implementation</u> ▩
<u>through UDDI registries and RosettaNet PIPs</u>
Asuman Dogac, Yusuf Tambag, Pinar Pembecioglu, Sait Pektas, Gokce Laleci, Gokhan Kurt, Serkan Toprak, Yildiray Kabak
June 2002 **Proceedings of the 2002 ACM SIGMOD international conference on Management of data SIGMOD '02**
Publisher: ACM Press

Full text available: 📄 <u>pdf(1.25 MB)</u>   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>citings</u>, <u>index terms</u>

Today's Internet based businesses need a level of interoperability which will allow trading partners to seamlessly and dynamically come together and do business without ad hoc and proprietary integrations. Such a level of interoperability involves being able to find potential business partners, discovering their services and business processes, and conducting business "on the fly". This process of dynamic interoperation is only possible through standard B2B frameworks. Indeed a number of B2B ele ...

2 <u>Research session: integration and mapping #2: Semantic adaptation of schema</u> ▭
<u>mappings when schemas evolve</u>
Cong Yu, Lucian Popa
August 2005 **Proceedings of the 31st international conference on Very large data bases VLDB '05**
Publisher: VLDB Endowment

Full text available: 📄 <u>pdf(355.90 KB)</u>   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>index terms</u>

Schemas evolve over time to accommodate the changes in the information they represent. Such evolution causes invalidation of various artifacts depending on the schemas, such as *schema mappings.* In a heterogenous environment, where cooperation among data sources depends essentially upon them, schema mappings must be adapted to reflect schema evolution. In this study, we explore the *mapping composition* approach for addressing this *mapping adaptation* problem. We study the seman ...

3 <u>Preserving mapping consistency under schema changes</u> ▭
Yannis Velegrakis, J. Miller, Lucian Popa
September 2004 **The VLDB Journal — The International Journal on Very Large Data Bases**, Volume 13 Issue 3
Publisher: Springer-Verlag New York, Inc.
Full text available: 📄 <u>pdf(327.88 KB)</u>   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>citings</u>, <u>index terms</u>

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+schema +contact data information

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1   **Preserving mapping consistency under schema changes**
Yannis Velegrakis, J. Miller, Lucian Popa
September 2004 **The VLDB Journal — The International Journal on Very Large Data Bases**, Volume 13 Issue 3
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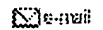**BROWSE   SEARCH   IEEE XPLORE GUIDE**

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